

KUDRINA, Jelisaveta S., MORDARSKI, Marian

Effect of nitrogen source on the structure of cell wall of
actinomycetes. Arch.immun.ter.dosv. 8 no.4:655-661 '60.

I. Institute of New Antibiotics, Academy of Medical Sciences, Moscow,
and Department of Antibiotics, Institute of Immunology and Experi-
mental Therapy, Polish Academy of Sciences, Wroclaw.

(ACTINOMYCETES culture) (NITROGEN)

KOGALSKI, Eugeniusz; MORDAUSKI, Marian; IRWAL, Alicja; TKACZOWA, Alicja

Studies on the advisability of the intrabronchial administration
of antibiotics. Arch.immun.ter.dosw. 9.no.1:37-44 '61.

I. II Klinika Chirurgiczna Akademii Medycznej we Wrocławiu, Zakład
Antybiotyków Instytutu Immunologii i Terapii Doswidczalnej PAN
we Wrocławiu.

(ANTIBIOTICS ther) (LUNG DISEASES ther)

ORLOWSKA, Bogumila; MORDARSKI, Marian

The effect of urea, biguanide and oxazine derivatives on the development of protozoa. Arch.immun.ter.dosw. 9 no.3:363-381 '61.

I. Department of Antibiotics, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(TRICHOMONAS pharmacol) (CHILOMASTIX pharmacol)
(UREA rel cpds) (AMIDINES pharmacol)
(HETEROCYCLIC COMPOUNDS pharmacol)

MORDAPSKI, Marian

Oncostatic properties of the actinomycetes. Arch. Immun. ter. dosw. 9
no. 3: 383-442 '61.

I. Department of Antibiotics, Institute of Immunology and Experimental
Therapy, Polish Academy of Sciences, Wroclaw.

(ACTINOMYCETES) (NEOPLASMS exper) (ANTIBIOTICS)

MORDARSKI, Marian; TKACZOWA, Alicja

Changes in the sensitivity of bacteria to antibiotics in the years
1953-1960. Arch. immun. ter. dosw. 9 no.4:679-696 '61.

I. Department of Antibiotics, Institute of Immunology and Experimental
Therapy, Polish Academy of Sciences, Wroclaw.

(ANTIBIOTICS pharmacol)

MORDARSKI, M.
SURNAME, Given Name

Country: Poland

Academic Degrees: not given

Affiliation: Presumed Ludwik Hirszfeld Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczonej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN--Polska Akademia Nauk), Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

Source: Warsaw, Postepy Higieny i Medycyny Doswiadczonej, Vol XV, No 4, 1961, pp 419-420.

Data: "Oncostatic Properties of Actinomycetes. II In Vivo Studies."

English abstract of article originally published in Arch. Immunol. i Terapii Dosw. 1960, 8, 305.

670 902643

SOURCE, Given Names

Country: Poland

Academic Degrees: not given

Affiliation: Presumed Ludwik Hirszfeld Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczonej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN--Polska Akademia Nauk), Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

Source: Warsaw, Poczaty Higieny i Medycyny Doswiadczonej, Vol XV, No 4,

Date: 1961, pp 423-425.

Data: "The Effect of Mitotic Poisons on the Development of Protozoa."

English abstract of article, originally published in Arch. Immunol. i Terapii Dosw. 1960, 8, 566.

Authors:

ORLOWSKA, B.

MORDARSKI, M.

(FO 94164)

SURNAME, Given Names

Country: Poland

Academic Degrees: (not given)

(Presumed)

Ludwik Hirszfeld Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczonej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN--Polsk

Source: Akademia Nauk), Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

Date: Warsaw, Postepy Higieny i Medycyny Doswiadczonej, Vol XV, No 4,

1961, pp 425-427.

Data: "Investigations of the Usefulness of Intrabronchial Administration of Antibiotics."

English abstract of paper read at the XL Anniversary Conference of the Society of Polish Surgeons, Warsaw, 24-26 October, 1960.

Authors:

ROGALSKI, E.

MORDARSKI, M.

INWAL, A.

TRACZOWA, A.

446 441643

SURNAME, Given Names

6

Country: Poland

Academic Degrees: /

Affiliations:

Source: Warsaw, Postepy Higieny i Medycyny Doswiadczonej, Vol XV, No 4,
1961, pp 427-428.

Data: "Antineoplastic Properties of Derivatives of Oxazine."

English abstract of article originally published in Nature, 1960,
187, 426.

Authors:

URBANSKI, T.

SŁOPEK, Stefan, Prof. Dr., Director of the Ludwik Hirszfeld Insti
of Immunology and Experimental Therapy (Instytut Immunologii i
Terapii Doswiadczonej im. Ludwika Hirszfelda), Polish Academy
Sciences (PAN--Polska Akademia Nauk), Wrocław.

GURNE, D.

MORDARSKA, H.

CHYLINSKA, B.

MORDARSKI, M.

(PP 14164)

SURNAME, Given Name

3

Country: Poland

Academic Degrees: not given
Presumed Ludwik Hirszfeld Institute of Immunology and Experi-

Affiliation: mental Therapy (Instytut Immunologii i Terapii Doswiadczonej
im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN--Pols-

-Source: Akademia Nauk), Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

-Source: Warsaw, Postepy Higieny i Medycyny Doswiadczonej, Vol XV, No 4,

-Date: 1961, pp 431-432.

Data: "The Effect of Different Sources of Nitrogen on the Structure of
the Cell Wall of Actinomycetes Spores."

English abstract of article originally published in Arch. Immunol.
i Terapii Dosw. 1960, 8, 655.

Authors:

MORDARSKI, M.
KORDINA, J. S.

010 98164

ROGALSKI, Eugeniusz; MORDAUSKI, Marian; INNAL, Alicja; TKACZOWA, Alicja

Studies on the value of intrabronchial antibiotics. Polski przegl.
chir. 33 no.7/9:910-912 '61.

1. Z II Kliniki Chirurgicznej AM we Wrocławiu Kierownik: prof.
dr W. Bross i z Instytutu Immunologii i Terapii Doswiadczałnej
PAN we Wrocławiu Dyrektor: prof. dr S. Slopek.
(ANTIBIOTICS ther) (BRONCHI pharmacol)

ORLOWSKA, Bogumila; MORDARSKI, Marian

Effect of mitotic poisons on the development of Trichomonas vaginalis
in culture. Wiad. parazytol. 8 no.2:197-200 '62.

I. Zaklad Antybiotykow Instytutu Immunologii i Terapii Doswiadczonej
PAN, Wroclaw.
(TRICHOMONAS pharmacol) (ANTINEOPLASTIC AGENTS pharmacol)

REKOMENDACJA
BREKIERKUNST, A.; MORDARSKIEGO, M.; SZULGI, T.; JEDRZEJINSKI, A.

A quick method for determination of streptomycin sensitivity of
tubercle bacilli. Polski tygod. lek. 7 no. 16:461-465 21 Apr
1952. (CLML 22:4)

1. Of the Institute of Microbiology (Director--Prof. L. Hirszfeld,
M. D.) of Wroclaw Medical Academy and of the Complex of State San-
atoria (Director--W. Glodzik, M. D.) in Obozniki Slaskie.

MORDARSKIY, M.Yu.; KUDRINA, Ye.S.

Effect of various nitrogen sources on the surface structure of
sporus membranes in actinomycetes. Mikrobiologija 30 no.1:86-90
(MIRA 14:5)
Ja-F '61.

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR. 2. Institut
eksperimental'noy meditsiny imeni Girehvel'da Pol'skoy akademii nauk,
Vrotslav (for Mordarskiy).
(ACTINOMYCETES)

Ministry of Trade, Warsaw.

"Marketing Livestock during Transportation." • 323, ("Central Statistical Bureau", Vol. 6, No. 11, Nov. 1954, Warsaw, Poland)

20: Monthly List of East European Accidents, (EUA), 16, Vol. 4, No. 5, May 1955, Uncl.

: GRANVILLE, A.

Fording calves during transportation. . . .
ZOOLOGIA HUNGARICA, Budapest, Vol. 7, no. 8, Oct. 1955.

10: Monthly List of East European Accesories, (ML), 1955, Vol. 4, no. 1, Oct. 1955,
"hol."

MORDASEWICZ, Janusz, mgr inz.

Are the premises leading to the formulation of the Second Law
of Thermodynamics unequivocal and unshaken? Energetyka przen
10 no.12(415-418 D '62.

CHRABELSKA, Janina, inz.arch.; MORDASEWICZ, Jerzy, inz.arch.

New designs of farmhouses for municipal agricultural supervisors. Budown
wiejskie 14 no.3:14-16 Mr '62

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R001135120013-4

MORDASHENKOV, P.V., polkovnik

Party and political work for flight safety. Mor. sbor. 47 no.9:38-43
S '64. (MIRA 18:7)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R001135120013-4"

MORDASHEV, A.I.

Using herbicides in soybean fields. Zemledelie 25 no.1:54-56
(MIR 16:4)
Ja '63.

I. Moskovskaya sel'skokhozyaistvennaya akademiya imeni
Timiryazeva.
(Soybean—Diseases and pests) (Herbicides)

KORDASHEV, A.I., kand. sci'skokhoz. nauk

Results of three years' work in soybean growing in Tambov Province.
Izv. TSKhA no.3:35-48 '63. (MIRA 16:9)
(Tambov Province—Soybean)

MORDASHEV, O. S.

USSR (600)

Beets and Beet Sugar

Use of advanced practice on state sugar beet farms. Sakh prom. 26 no. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1953, Uncl.
2

MORIASHEV, G.S.

Organization of the production of sugar beet seeds in Krasnodar
Territory. Sakh.prom. 32 no.4:57-59 Ap '58. (MIRA 11:6)

1.Krasnodarskiy sakhavklotrest.
(Krasnodar Territory—Sugar beets)

MORDASHEV, K.N.

Letter to the editors. Vop. onk. 10 no.4:122 '64. (MIRA 17:11)

1. Glavnnyy vrach Rizhskogo gorodskogo onkologicheskogo dispensera.

MORDASHEV, K.N. (Riga, ul. Lenina, 113, kv.3)

Experience with the organization of oncological services in a
large industrial center. Vop. onk. 10 no.9:85-86 '64.
(MIRA 18:4)

1. Iz gorodskogo onkologicheskogo dispensera (glavnyy vrach -
K.N.Mordashev), Riga.

MORDASHEV, Yu.H., kapitan 3 ranga; ABRAMOVICH, I.Ye., starshiy leytenant;
"MICHKE", N.A., starshiy tekhnik-leytenant; LUK'YANOV, P.I., inshe-
ner-kapitan 1 ranga, redaktor; DVORAKOVSKAYA, A.A., tekhnicheskii
redaktor.

[Manual for naval gunnery officers] Uchebnik kosendora palubnoi
artillerii. Moskva, Voen. izd-vo minist. vooruzhennykh sil So'usa
MSR, 1947. 175 p. Photostat] (MLFA 8:2)
(Gunnery)

STEFAIYANTS, S.A.; GRUSHENKO, V.I.; ZHURBA, A.S.; MAM'KOVSAYA, N.E.;
TRIAUDAFILIDI, I.G.; KORDASHOV, V.N.; MISHCHUK, A.A.; LAKUTYA,
Ye.P.

Work experience in a plant for rectification of synthetic fatty
acids. Neftper. i neftekh.m. no.1189-11 '64 (MIRA 1812)

1. Fordiyanskiy cpytayy nefteanalizavod.

STEPANYANTS, S.A.; GUSHEVATOV, V.I.; KUDRYAVCEVA, N.K.; ZHURAVL', A.S.;
TRAKHTFELDI, I.G.; MIRSKY, L.K.; MUSKIN, L.L.; BAKYDA, Ye.P.

Starting and adjusting a unit for rectifying synthetic fatty acids.
Nefteper. i neftekhim. no.10:34-35 '64. (KIIA 17:12)

1. Berdyanskij opytnyy neftemaslozavod.

1. KAFRANOV, I., Eng.; MORDASOV, I.
2. USSR 600
4. Motor Trucks
7. 300,000 kilometers without major repairs, Tekh. molod., 21, No. 1, 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

TELISEYEV, Sergey Vladimirovich, dozent, kand.tekhn.nauk; RUSINOV, M.M.,
prof., retdozent; MORDASOV, N.K., retaenzent; PEYILOV, B.V.,
prof., retdozent; SIKACHEV, V.A., red.; KHROMCHENKO, F.I., red.
izd-va; ROMANOVA, V.V., tekhn.red.

[Geodetic instruments and apparatus; principles of calculation
and design and specific features of manufacture] Geodesicheskie
instrumenty i pribory; osnovy rascheta, konstruktsii i osobennosti
isgotovleniya. Izd.2., perer. i dop. Moskva, Izd-vo geodes.lit-ry.
1959. 478 p. (MIRA 13:4)

1. Kafedra optiko-mekhanicheskikh priborov Leningradskogo instituta
tekhnicheskoy mekhaniki i optiki (LITMO) (for Ruzinov).
(Surveying--Instruments)

AUTHOR: Mordasov, N. M., Chief Engineer of the Plant 6-58-3-13/16

TITLE: Answering Letters to the Editor
(Otvety na voprosy chitateley)

PERIODICAL: Geodesiya i Kartografiya, 1958, Nr 5,
pp. 72-73 (USSR)

ABSTRACT: Question: Which measures are taken for improving the construction of the theodolite TT-50?
Answer: The construction of the theodolite TT-50 was principally modernized in 1957 and this model was replaced by the new model TT-5. The construction of TT-5 is principally different from that of TT-50. All friction surfaces are here made of lightweight alloys. The weight is 3 kg (as compared to 5,2 in TT-50). The device is protected from dust and moisture. In the course of 1958 and 1959 the factory will entirely go over to the production of TT-5. TT-50 will no more be produced. Since 1947 the surfaces of the lower plate of transit are instead of silver produced of German silver of the type HM -15-20. When treated correctly the lower

Card 1/2

Answering Letters to the Editor

6-58-3-13/16

plates of transit keep their surface in good order
for a long time. The most important servicing schedules
for the metallic limbi for the purpose of preventing
corrosion are given here.

AVAILABLE: Library of Congress

1. Theodolites--Construction 2. Theodolites--Characteristics

Card 2/2

STEPANYANTS, S. A., inzh.; MORDAIROV, V.N., inzh.; ISHCHUK, Yu.L.,
inzh.; STROM, D.A., inzh.; YENK, B.P., inzh.; NOVAKOV, G.Kh.,
inzh.

Continuous process for paraffin oxidation in a liquid foamed
state. Masl.-zhir. prom. 29 no. 3:21-23 Mr '63.
(MIRA 16:4)

1. Berdyanskiy opytnyy neftemaslozavod.
(Paraffins) (Oxidation)

STEPANYANTS, S.A.; MORDASHOV, V.N.; ISHCHUK, Yu.L.; STROM, D.A.;
YEMA, B.P.; NOVAKOV, G.Kh.

Continuous process of paraffin oxidation in the liquid-foam
state aimed at the production of synthetic fatty acids. Trudy
BOZZ no.1:20-25 '63. (MIRA 16:6)

(Paraffins) (Oxidation) (Fats, Fatty)

MORDASOV, F.M.

"The Episootiology of Bovine Babesia in the Central Zone of the European Part of the USSR." Cand Vet Sci, All-Union Inst of Experimental Veterinary Medicine, Moscow, 1954. (RZhBiol, No 2, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

COUNTRY : USSR.
CATEGORY : Zoological Parasitology. Parasitic Protozoa. G
 Sporozoa
ART. JOUR. : RZhBiol., No. 14, 1958, No. 62573.

AUTHOR : Mordasov, P. A.
INST. : All Union Inst. of Experimental Veterinary*
TITLE : 'Hemosporidiosis of Cattle in the Moscow Oblast'.

ORIG. PUB. : Tr. Vses. in-ta eksperim. veterinarii, 1957,
 21, 43-64.
ABSTRACT : No abstract.

* Medicine

CARD: 1/1

GOREGLYAD, Kh.S., akademik; SHIKHALEYEV, N.P.; MORDASOV, P.M., kand.
veterin.nauk; BITYUKOV, P.A., kand.veterin.nauk; BOBKOVА, A.F.,
kand.veterin.nauk; YEFOROV, Yu.G., kand.veterin.nauk

Materials on anaplasmosis acquired from vaccinations in cattle
in the Glusk District of the White Russian S.S.R. Trudy NIVI
1:72-89 '60. (MIRA 15:10)

I. AN Belorusskoy SSR i Akademiya sel'skokhozyaystvennykh nauk
Belorusskoy SSR (for Goreglyad).
(Glusk District—Anaplasmosis) (Vaccination)

KORDASOV, P.M., kand.veterin.nauk; BITYUKOV, F.A., kand.veterin.nauk;
PINCHUK, M.I.; MALINOVSKIY, I.F.; LOGEYEV, A.K.

Mass prophylaxis of babesiosis in cattle by means of early
(preventive) chemotherapy. Trudy NIVI 1:100-104 '60.
(MIRA 15:10)
(Chemotherapy) (Piroplasmosis)(Cattle--Diseases and pests)

DEM'YANCHENKO, G.P.; MORDASOV, P.M.; BITYUKOV, P.A.; KHREBTOVICH, Ye.G.;
MAYEVSKIY, A.D., veterinarnyy vrach; SYT'KOV, V.P., veterinar-
nyy fel'dsher; ARTYUSHENYA, A.N., veterinarnyy fel'dsher.

Simultaneous protection of cattle from ixodid ticks and blood-
sucking insects. Veterinariia 37 no.4:81-82 Ap'60.

(MIRA 16(6)

1. Nauchno-issledovatel'skiy veterinarnyy institut Akademii
sel'skokhozyaystvennykh nauk BSSR (for Dem'yanchenko, Mordasov,
Bityukov). 2. Glavnyy veterinarnyy vrach sel'skokhozyaystvennoy
inspeksii Glusskogo rayona (for Khrebtovich). 3. Glusskaya
rayonnaya veterinarnaya lechebnitsa (for Mayevskiy)

(INSECT BAITS AND REPELLENTS) (PARASITES—CATTLE)

MORDASOV, V. I.

MORDASOV, V. I. - "Some problems in the stereophotogrammetric method of investigating undulations of the sea and lakes, and equipment for this method". Leningrad, 1955. State Order of Lenin Optical Inst imeni S. I. Vavilov. (Dissertation for the Degree of Candidate of Technical Sciences).

SO: Knizhnaya Letopis' №. 46, 12 November 1955. Moscow

L 50547-63 ENT(u)/SPK(e)/T Fr-4 WE/RM
ACCESSION: AF 015464 UR/0318/64/000/010/0034/0035 24
22

AUTHORS: Stepanyants, S.A.; Grushevenco, V.E.; Man'kovskaya, N.K.; Zhurba, A.M.; Triandafilidi, I.O.; Mordashov, V.N.; Kichchuk, A.A.; Lekoyda, Ye. P.

TITLE: Start-up and operation of installation for the fractionation of synthetic fatty acids

SOURCE: Neftepererabotka i nafttekhnika, no. 10, 1964, 34-35

TOPIC TAGS: petroleum refinery equipment, petroleum engineering, petroleum refining, synthetic material

Abstract: Operations of the first Soviet installation for the fractionation of synthetic fatty acids installed at the Berdyansk Experimental Petroleum Refinery, were begun in 1962. The project was developed at the L'vov Branch of the Ukrainian Scientific-Research State Petroleum Design Institute. The installation consists of five distillation columns with bubble plates. Rectification is accomplished by consecutive distillation of fractions with increasing molecular weight. The final product emerges from the last column in the liquid phase. Imported "Universo" charge pumps and pipes made from

Card 1/2

L 50547-65
ACCESSION NR: AP5015464

2

1X18H12M2T steel are used. The segmented bubble plates are tightly sealed and covered with stainless steel sheets one millimeter thick, ceramic and metallic rings are fitted into the upper and lower sections of the third and fourth columns; special heating equipment makes it possible to heat the feed stock entering the columns to 310-320° was installed. Since little information available in regard to the effect of the above temperatures on high molecular synthetic fatty acids, the quality of the raw material before and after its exposure to the high temperatures was compared.

ASSOCIATION Berdyan'skoye naftomolosarov(Berdyan'sk Experimental Petroleum Refinery)

SUBMITTED: 00

ENCLOSURE: 00

SUB CODE: 77

NO REF. COV: 003

OTHER: 000

J725

rec
cont 2/2

LEVIN, Ye.A.; IOVLYA, S.A.; MORDASOV, V.V.

Basis for selecting the magnitude for torpedo charges in oil well
shooting with a view to breaking pipes. Rurenje no.3:34-37 '65.
(MIRA 18:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut geofizicheskikh
metodov razvedki.

16(1)

AUTHOR: Mordasova, G.M.

SOV/42-14-4-16/27

TITLE: Estimation of the Remainder of the Taylor Series for Analytic Functions With a Bounded r-th Derivative

PERIODICAL: Uspekhi matematicheskikh nauk, 1959, Vol 14, Nr 4, pp 187-194(USSR)

ABSTRACT: Let $B^{(r)}$ be the set of functions analytic in $|z| < 1$, for which ($r > 0$),

$$|f^{(r)}(z)| \leq 1. \text{ Let } R_n(f; z, \alpha) = f(z) - \sum_{k=0}^n \frac{f^{(k)}(\alpha)}{k!} (z-\alpha)^k, |\alpha| < 1;$$

$$\mu_{n,r}(z, \alpha) = \sup_{f \in B^{(r)}} |R_n(f; z, \alpha)|.$$

The following asymptotic estimations are given:

$$\mu_{n,r}(\beta, \alpha) \approx \frac{(1-\alpha)^r}{(n+1)^r} \frac{1}{\sqrt{2\pi n \alpha}} \cdot \frac{1-\alpha}{|\beta-\alpha|} \left(\frac{|\beta-\alpha|}{1-\alpha} \right)^{n+1},$$

$$|\beta| = 1, \beta \neq 1, n \gg r,$$

Card 1/2

Estimation of the Remainder of the Taylor Series SOV/42-14-4-16/27
for Analytic Functions With a Bounded r-th Derivative

$$P_{n,r}(1,\alpha) \approx \frac{(1-\alpha)^r}{(n+1)^r} \cdot \frac{\ln(n+1)}{2\pi}, \quad n \gg r.$$

The author mentions S.Ya.Khavinson, A.I.Markushevich, and
S.B.Stechkin.

There are 4 references, 2 of which are Soviet, and 2 German.

SUBMITTED: November 25, 1956

Card 2/2

16-4500

12496
S/044/61/000/011/019/049
C111/C444

AUTHOR: Mordasova, G. M.

TITLE: Asymptotic estimations of the eigenfunctions and eigenvalues of the linear integral equation with a kernel of the type of the Green function

PERIODICAL: Referativnyy zhurnal, Matematika, no 11, 1961, 42, abstract 11B213. (Tr Vses. zaochn. energ. in ta, 1960 vyp. 16, 48 - 60)

TEXT: The kernel $\kappa(x, y)$ of the integral equation

$$y(x) = \mu \int_0^{2\pi} k(x, t) y(t) dt$$

possesses the properties of the Green function (and some more) of the boundary value problem for an ordinary differential equation of second order, except for the property to satisfy a certain equation in x . In dependence on the boundary conditions which are satisfied by the kernel, one obtains asymptotic estimations for the behaviour of the eigenvalues and eigenfunctions for $\mu \rightarrow \infty$. These estimations are analogous to such estimations in the case of boundary value problems for differential equations of second order, if the boundary conditions are

Card 1/2

Asymptotic estimations.

S/044/61/000/01/01/00
C111/C444

decaying or regular (Rzn. Mat., 1957, 1614k).

[Abstracter's note: Complete translation]

4

Card 2/2

MORDASOVA, G.M.

Asymptotic behavior of the eigenvalues of a linear integral equation with a discontinuous kernel. Dokl. AN SSSR 142 no. 5:1022-1025 F '62. (MIRA 15:2)

1. Vsesoyusnyy soobshchenny energeticheskiy institut. Predstavleno akademikom A.N.Kolmogorovym.
(Eigenvalues)
(Integral equations)

MORIASOVA, Z.S.

Pftihivaxid therapy of pulmonary tuberculosis in children and adolescents. Sov. med. 18 no.8:28-32 Ag '54. (MIRA 7:8)

I. Iz detskogo otdeleniya Ukrainskogo instituta tuberkulosa
(dir. A.S.Mamolat)

(TUBERCULOSIS, PULMONARY, therapy
isoniazid, in child. & adolescents)

(NICOTINIC ACID ISOMERS, ther. use
isoniazid in pulm. tuberc. in child. & adolescents)

MORDAWSKI, Jozef, mgr., inz.

Characteristics of the water pollution in the Pilica River. Gosep
wodna 21 no.8:357-358 Ag '61.

KORDAWSKI, Jozef, mgr. inz.

Water purity conditions of the Lodz industrial district and
connected problems. Gosp vodna 22 no.4:129-131 Ap '62.

1. Instytut Gospodarki Wodnej, Warszawa.

MORDAWSKI, Jozef, mgr inz.; BONIKOWSKI, Andrzej, inz.

Characteristics of sewage from the production of certain
chemicals. Gosp wodna 22 no.9430-432 S '62.

1. Zaklad Ochrony i Uzytkowania Wod, Lodz.

MORDAWSKI, Józef, mgr inż. MILLER, Jerzy, mgr inż.

Application of trace substances in testing rivers and sewage
purification installations. Gosp wodna 23 no.2:91-93 F '63.

1. Zakład Ochrony i Użytkowania Wód, Łódź, Instytutu Gospodarki
Wodnej Polskiej Akademii Nauk.

S/076/60/034/009/023/041XX
B020/B056

AUTHORS: Mosevich, A. N., Nikol'skiy, B. P., Paramonova, V. I., and
Mordberg, Yev. L.

TITLE: Study of the Adsorption of Ions on Platinized Carbon by
Exchange of the Gaseous Atmosphere

PERIODICAL: Zhurnal fizicheskoy khimii, 1960, Vol. 34, No. 9,
pp. 1900 - 1906

TEXT: A study has been made of adsorption and desorption of Cs^+ and Br^- ions by means of ash-free platinized active carbon from one and the same sample solution by way of an exchange of the gaseous atmosphere above the solution. The adsorption took place mainly from buffer solutions. The production of active carbon and its platinization have already been described in earlier papers (Refs. 7, 14, 15). The carbon used had a burnup of about 50 % and a maximum ash content of 0.05 % by weight. The weight of the platinum layer on the carbon surface amounted to 0.25 % of the weight of the carbon. Carbon fractions with a particle diameter of 1-2 mm were taken. Gamma-active Cs^{134} and Br^{82} tracer isotopes were used. The experi-

Card 1/4

Study of the Adsorption of Ions on Platinized S/076/60/034/009/023/041XX
Carbon by Exchange of the Gaseous Atmosphere B020/B056

ments were carried out in the vessel shown in Fig. 1. Electrolytic hydrogen and atmospheric air freed from CO_2 were used for the purpose. If several reaction vessels are used in conjunction, sample solutions may be taken from one vessel without interrupting the gas flow by the others. The four-vessel system used made it possible to investigate adsorption-desorption changes in the same sample by blowing hydrogen and air alternatively through the system. Table 1 shows the dependence of the cesium quantity adsorbed from a CsNO_3 solution on its concentration, the quantity of cesium adsorbed from the hydrogen atmosphere rising with a rising cesium concentration in the solution. The cesium adsorption is accompanied by an acidification of the solution, which increases with an increasing adsorption of cesium. In the desorption of cesium into the same solution, air instead of hydrogen was used; this desorption was a quantitative one, which indicates the electrostatic character of the cesium adsorption. An alkalization of the solution was found to take place. Table 2 shows the dependence of the adsorption of cesium ions on the pH of the solution for initial cesium concentrations $c_{\text{Cs}} = 0.01 \text{ N}$ and 0.05 N . Tables 3 and 4 show the data on the adsorption of cesium from buffer solutions in the presence of a strange ion (sodium). In the case of a constant Na concentration, the

Card 2/4

Study of the Adsorption of Ions on Platinized Carbon by Exchange of the Gaseous Atmosphere S/076/60/034/009/023/041XX
B020/B056

adsorption of Cs increases with its concentration; if, however, the Cs concentration and the pH of the solution remain constant, and the Na concentration is varied, the adsorption of the Cs ions decreases with sodium concentration. The dependence of the adsorption of the Cs ions on pNa ($- \log c_{Na}$) is linear under these conditions (Fig. 3). If the Cs- and Na-ion concentrations are kept on a constant level and the pH of the solution is varied (Fig. 4), the adsorption of Cs increases linearly with the pH. The results obtained by the experiments with respect to the adsorption of the Br⁻ ions on platinized carbon are given in Table 4, from which it follows that the adsorption of Br⁻ increases at a low pH. All results obtained indicate the electrostatic character of bromine-ion adsorption on the platinized carbon. N. A. Shilov, A. N. Frumkin, D. N. Strazhesko, B. Ye. Tartakovskaya, S. Petrov, R. Burshteyn, and T. Kiseleva are mentioned. There are 4 figures, 4 tables, and 19 references: 15 Soviet and 6 German.

ASSOCIATION: Leningradskiy gosudarstvennyy universitet im. A. A. Zhdanova
(Leningrad State University imeni A. A. Zhdanov)

Card 3/4

Study of the Adsorption of Ions on Platinized S/07/60/034/009/023/041XX
Carbon by Exchange of the Gaseous Atmosphere B020/B056

SUBMITTED: August 2, 1958

Card 4/4

MORDEJ, F.

"Gliding over waves," Narodna Krila, Beograd, Vol 6, No 2, Mar./Apr. 1953, p. 12.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

MORDEJ, F.

"Our glider pilots visit the Austrian gliding school at Zell am See," *Varzina Krila*, Geograd, Vol 6, No 4, July/Aug. 1953, p. 9.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

MORDEL', G., uchitel' (Riga)

Man of a winged thought. Nauka i shyttia 12 no.7:15-16 J1
'62. (MIRA 16:1)
(Riga--Ships--Maintenance and repair)
(Chemistry, Technical)

KOLOEJ, Vladimir

Cases of Bornholm disease observed in the internal ward in
Gelje in 1963. Zdrav. vestn. 33 no.6:180 '64

I. Interni oddelok spletne bolnišnice Gelje (Predstojnik:
prim. dr. Alojz Bojnič).

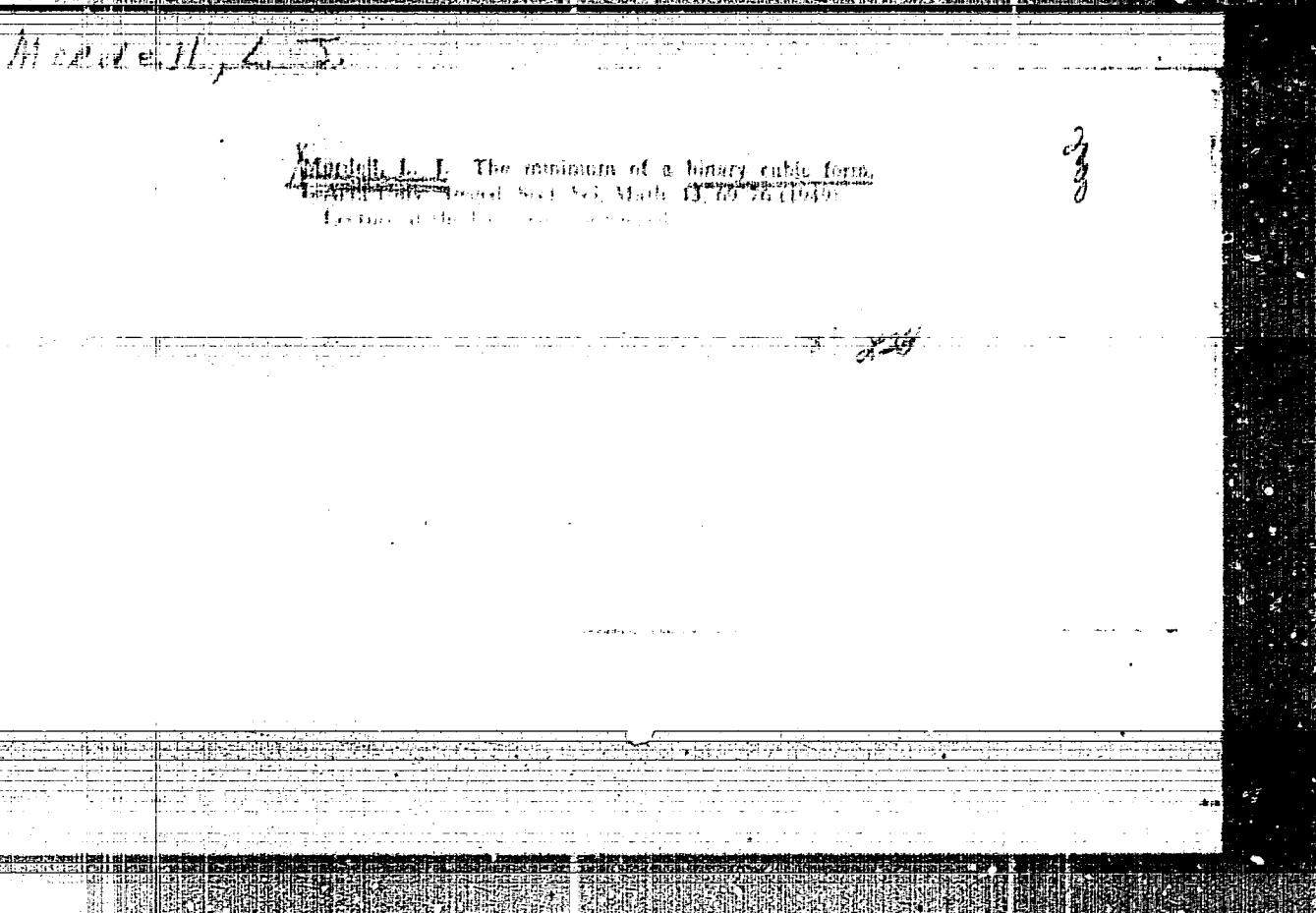
"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135120013-4

Murphy, L. J. *Rational peace in Chile*.
[Manuscript] [1968].

Exhibit of the Foreign Service.

APR 1968

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R001135120013-4"



1-FW

Mordell, L. Diophantine inequalities in complex quadratic fields. Publ. Math. Inst. Henri Poincaré 14, 235.

The paper deals with the problem of finding the smallest positive integer n such that

$$(i) \quad |ax^2 + bx + c| \geq n \quad \forall x \in \mathbb{Z}$$

can be satisfied by complex numbers x, y of a prescribed form, e.g. by integers in $K(\sqrt{D})$, such integers are of the form

$$m+n\left(\frac{D+i\sqrt{D'}}{2}\right)$$

where $-D'$ is the discriminant of the field $K(\sqrt{D})$ and where m, n are rational integers. The general problem considered is to investigate (i) for a given real number ω where a and b are the real numbers with assigned residues (mod 1), general classification

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R001135120013-4

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R001135120013-4"

MORDINOV, A.Ye.

Yakut State University and its tasks. Uch. zap. IAk. un. no.1:7-16
'57. (MIRA 11:3)
(Yakut University)

KORDIKOV, N.

"Springtime." Reviewed by S. Il'icheva.
Ogonek 30, No. 26, 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 1952. UNCLASSIFIED.

Summary, Re. Rev. Ed.

E. 2

390

.M8

Sovetskoye voyenno-morskoye iskusstvo (Soviet Naval Science) Sbornik
Statey. Moskva, Voyenno-Morskoye izd-vo, 1951.

329 p. maps, tables.

"Literatura": p. 324-328.

39460

S/241/62/007/001/002/006

1015/1215

27.1220

AUTHOR: Kozlova, A. V., Zayrat'yants, v. B., Mordinova, N. P. and Tsybul'skiy, I. B.

TITLE: Certain aspects of the pathogenesis of cutaneous radiation injuries

PERIODICAL: Meditsinskaya radiologiya, v. 7, no. 1, 1962, 16-21

TEXT: The development and the healing process of cutaneous radiation ulcers were studied in 57 patients, whose lesions originated in radiation therapy. In four of the patients the ulcers appeared following a total dose of 12,000-20,000 r administered as treatment for malignant melanoma. The duration of radiation ulcers varied from several months to ten years. In addition, experimental radiation injuries of the skin were produced on 150 albino rats and 20 guinea pigs, which were irradiated with 3,000 r. The main changes observable at the site of radiation injury are marked disorders of vascular permeability. As a rule, secondary infections accompany radiation ulcers. Epithelial regeneration never began before thorough cleansing of the ulcer, and the reduction of the infection to a minimum. The epithelial regeneration always occurred parallel with the development of granulation tissue, both processes being interdependent. The ulcer formation brings about irreversible changes similar to senile alterations of the skin. There are 4 figures.

X
Card 1/2

Certain aspects of the pathogenesis...

S/241/62,007,001,007,005
I015/I215

ASSOCIATION: Radiologicheskiy otdel (rukoveditel--Prof. A. V. Kozlova) Gosudarstvennogo nauchno-issledovatel'skogo roentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR (Department of Radiology, director — Prof. A. V. Kozlova, State Roentgeno-Radiological Research Institute, Ministry of Health, RSFRS)

SUBMITTED: June 2, 1961

✓

Card 2/2

MORDINSKIY, N.I., kand.tekhn. nauk

Using the 'krakoviany' tables to compute coordinates of points
determined by the resection method. Gead.1 kart. no.10:39-43
O '58. (MIRA 11:12)

(Coordinates) (Surveying)

MORDIKHELOVICH, I.I.

DECEASED

1961/3

c1961

SEE ILC

AUTOMATION

SULTANOV, D.K., MORDKIN, V.M.

Safe high-production work in oil fields and refineries. Azerb.
naft.khoz. 36 no.11:56-57 N '57. (MIRA 11:2)
(Petroleum industry--Safety measures)

MORDKOVICH, A.G. (Moskva)

Systems with small quantities, and proximity spaces. Mat.
sbor. 67 no.3:474-480 Jl '65. (MIRA 18:9)

MORDKOVICH, B. I.

USSR/Chemistry - Chemical engineering; Instruments

FD-3013

Card 1/1 Pub. 50-14/17

Authors : Ikhlov, I. A., Mordkovich, B. I., Chekova, V. D.

Title : Pressure indicator of the EMID-1 type.

Periodical : Khim. prom. No 6, 366-368, Sep 1955

Abstract : Describe the EMID-1 circuit which can be activated by a diaphragm measuring element or a piezoelectric element to which changes in pressure are transmitted by a stream of inert gas. Modifications of instruments using this circuit comprise indicators, recorders, and controllers as well as multipurpose appliances (e. g. EMID-1-37, which is a combined indicator, recorder, and controller and is used for the control of the volume and concentration of hot sulfuric acid in continuous production of superphosphate). One figure, 2 diagrams.

Institution : Experimental Design Office of Automatic Appliances [Avtomatika],
Ministry of Chemical Industry USSR

REF ID: A67101

USSR/Chemistry - Chemical engineering, Valves

FD-3371

Card 1/1 Pub. 50 - 15/20

Authors : Mordkovich, B. I., Man'kin, A. N.

Title : An electromagnetic valve for switching over pneumatic lines

Periodical : Khim. prom. No 7, 432-433, Oct-Nov 1955

Abstract : The design and operation of the electromagnetic valve KE-2 are described. This valve is to be used for switching over the connections in pneumatic lines operating at an air pressure of 2 kg/cm² and expending air at a rate of 30 liters/min. It will be used for the automatic starting and stopping of control systems equipped with ordinary pneumatic control appliances (e.g. the system in operation at the Vinnitsa Superphosphate Plant). The valve is distributed by the experimental production unit of VISP [All-Union Institute of Power Drives?], 10 Ulitsa Kibal'chicha, Khar'kov. Two figures.

Institution : Experimental Design Bureau of Automatics, Ministry of Chemical Industry

MORDKOVICH, B.I.; NEYPERT, K.V.; GROMOV, A.P.; SANDRAK, Ya.R.; ANSO, Ya.Ia.

Lowering nitrogen oxide losses in tower sulfuric acid systems
by means of automatic control. Khim.prom. no.12:832-837 D '61.
(MIRA 15:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut uchebniy i
insektofungitsidov i Khimicheskiy kombinat Maardu.
(Sulfuric acid industry—Equipment and supplies)
(Nitrogen oxide)

MORDKOVICH, B.I.

Vibrational losses in continuous chemical manufactures. Khim.
prom. no.8:613-615 Ag '63. (MIRA 16:12)

MORDKOVICH, B.I.

Design of automatic control systems for continuous production
lines based on the criterion of vibration losses. Khim. prom.
no.2:123-128 F '64. (MIRA 17:9)

1. Nauchno-issledovatel'skiy institut po odobreniyam i inzektion-
fungsieden im. Ya.V. Samoylova.

MORDKOVICH, B. L. and N. G. ROPISOV.

Nagrev krupnykh chesterentokam vysokoi chastoty pod zakalku. (Vestn.
Mash., 1951, no. 3, p. 38)

(Heating; and hardening; large gears by high-frequency currents.)

DLC: TM4.V1

SO: Manufacturing and Mechanical Engineering in the Soviet Union,
Library of Congress, 1953.

1. BORISOV, M. G., Eng.; MORDKOVICH, B. L.
2. USSR (600)
4. Escalators
7. Load testing of escalator transmissions by the grounded method, Vest. mash., 32, No. 10, 1952.
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R001135120013-4

Mordkovich, G. Ya.

Mordkovich, G. Ya. On a criterion for the existence of
an optimal solution for a discrete problem.
Moscow, 1962.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R001135120013-4"

MORDKOVICH, K.

Berry preserves. Rabotnitsa 34 no.7:30 Jl '56. (MIRA 9:9)

1.Glavnyy iakhener Khperimental'nego konservnogo zavoda.
(Jam)

MORDKOVICH, M.L., polkovnik meditsinskoy sluzhby

Joint syndromes in tuberculous infection. Voen.-med. zhur. no.9:
14-18 8 '51.
(TUBERCULOSIS) (JOINTS--DISEASES)

KRIMSKIY, L.D., kand.med.nauk; MORDKOVICH, M.R. (Moskva)

Clinical and anatomical studies on myocardial lesions in congenital heart defects. Klin.med. 39 no.5:117-123 My '61.

(MIRA 14:5)

I. Is otdela patologicheskoy anatomii (sav. - doktor med.nauk D.S. Sarkisov) Instituta khirurgii imeni A.V. Vishnevskogo AMN SSSR (dir. - deyatel'nyy chlen AMN SSSR prof. A.A. Vishnevskiy).
(HEART—ABNORMALITIES AND DEFORMITIES)

GALANKIN, N.K.; MORDKOVICH, M.R.

Outcome of operations depending on the state of the contractile function of the myocardium in congenital heart defects. Grud.
khir. 6 no.5:9-12 S-0 '64. (MIRA 18:4)

1. Institut khirurgii imeni Vishnevskogo (dir. - deystvitel'nyy chlen AMN SSSR prof. A.A.Vishnevskiy) AMN SSSR, Moskva. Adres avtorov Moskva, B.Serpukhovskaya, d.27, Institut khirurgii imeni Vishnevskogo.

Mikhailovitch, M. S.

✓Chimico-technological testing of strawberry varieties in
the Moscow plant selection station. M. S. Mikhailovich.
Trudy Vsesoyuz. Nauk. Issledovatel. Inst. Konserv. Prom.
1953, No. 2, 190-9; *Referat. Zhur., Khim.* 1954, No. 45701.
--The chem. compn. of various varieties of strawberries is
tabulated, along with their evaluation of suitability for
preservation. M. Hough

MORDKOVICH, Moisey Solomonovich; BLINOV, Leonid Fedorovich; SERGEEV,
V.I., redaktor; PAVLOVA, M.M., tekhnicheskiy redaktor.

[Processing fruits, berries and vegetables at home] Pererabotka
plodov, iagod i ovoshchey v domashnikh usloviyah. Moskva, Gos.
izd-vo sel'skogo, lit-ry, 1956. 135 p. (NIMA 9:5)
(Fruit--Preservation)(Vegetables--Preservation)(Cookery)

ДИОЗЕР, А.А.; ДЗИУБА, М.Л.; БЛИНОВ, Л.Р., кандидат сел'скохозяйственных наук; БОЛДЫРЬ, Н.И., кандидат педагогических наук; ГАЙ-ГУЛИКА, З.С., ГРУДЕНЬ, Д.И., кандидат сел'скохозяйственных наук; ДУБРОВ, Я.О., профессор; КОВАЛЕНКО, Ф.Д.; КРИСИКА, О.И.; КУРКО, В.И.; ЛЕВИ, М.Р., кандидат сел'скохозяйственных наук; МОРДКОНОВ, М.С.; ПОПОВ, И.П., кандидат биологических наук; САГАЛОВИЧ, Я.Н., агроном; СИЛИН, В.Н., зоотехник; СТРУЖАНСКИЙ, И.Л., врач; СУШКОВА-ЛЯХОВИЧ, М.Л., кандидат медицинских наук; ШАПОВАЛОВ, Я.Я., кандидат сел'скохозяйственных наук; ШЕНДЕРЕЦКИЙ, Е.И., кандидат сел'скохозяйственных наук; ТАВРЕЛ', А.Ю., кандидат медицинских наук; РОДИНА, Р.И., редактор; ЮРОВИЦКИЙ, Я.И., редактор; ПЕЧЕННИК, В.И., технический редактор.

[Home economics] Domovodstvo. Moskva, Gos.izd-vo sel'skhoz.lit-ry.
1956. 479 p.

(Home economics)

(MIRA 10:5)

1. Tiraspol'skiy zavod imeni I. Maya

BUSHTYAN, N.P.; MORDKOVICH, M.S.; BOGDANOVA, L.S.

Organizing stations for primary processing of tomatoes in supply
areas of the canneries of the Moldavian S. S. R. Kons. i ov. prom.
12 no. 1:22-27 Ja '57.
(MLRA 10:5)

1. Tiraspol'skiy zavod imeni I. Maya (for Bushtyan). 2. Vsesoyusnyy
nauchno-issledovatel'skiy institut konservnoy i ovoshchessushil'noy
promyshlennosti. (for Mordkovich and Bogdanova).
(Moldavia--Tomatoes)

СИБАРСКИЙ, Д.И.

LOBANOV, D.I.; KOROBKINA, G.S.; MORDKOVICH, M.S.

Homogenized vegetable purée as a product used in therapeutic diets
[with summary in English]. Vop. pit. 16 no.5:84-87 S-O '57.

(MIKA 11:3)

1. Iz tekhnologicheskoy laboratorii (zav. - prof. D.I.Lobanov)
Instituta pitaniya AMN SSSR i eksperimental'nogo konservnogo zavoda
(glavnnyy inzhener M.S.Mordkovich) Vsesoyuznogo nauchno-issledovatel's-
kogo instituta konservnoy i ovophchesushil'noy promyshlennosti, st.
Biryulevo Moskovskoy oblasti.

(VEGETABLES,
homogenized purée in diet ther. (Eng))

MORDKOVICH, M.S.; DIDYK, U.D.

Use of agaroid in the canning industry. Konz. i cr. prom. 13
no.6;14-16 Je '58. (MIRA 11:5)

1.Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.
(Agaroids) (Canning and preserving)

MORDEKOVICH, M.S.

Chemical and technological aspects of plum varieties native to
Moldavia. Kons. i sv. prem. 14 no.4:31-33 Ap '59.
(MIRA 12:5)

1. Moldavskiy nauchno-issledovatel'skiy institut pishchevnoy
promyshlennosti.
(Moldavia--Plum--Varieties)

MORDKOVICH, M.S.

Using green peppers in new types of canned food. Kons. i ov. prom.
14 no. 8-22-24 Ag '59. (MIRA 12:9)

I. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.
(Moldavia--Food, Canned) (Pepper)

MORDKOVICH, M.S.; BOBRakov, B.P.; PROKHAROVICH, L.Ye.

Efficiency of packaging tomato paste in large tin containers.
Kons. i ov. prom. 15 no. 12:16-18 D '60. (MIRA 14:1)

I. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.
(Tomato products---Packaging) (Tin cans)

MORDKOVICH, M.S.; SIROTA, M.A.; BOBRakov, B.P.; ZASLAVSKIY, A.S.

Sterilization of canned food in a continuous hydrostatic sterilizer.
Kons. i ov. prom. 16 no.9:13-19 S '61. (MIRA 14:8)

1. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.

(Canning industry--Equipment and supplies)
(Food, Canned--Sterilization)

MORDKOVICH, M.S.; BOBRakov, B.P.

Formation of sediment in apple juice. Kons. i cr. prom.
16 no.10:23-24 O '61. (MIRA 14:11)

1. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.
(Apple juice)

MORDKOVICH, M.S.; YEMEL'YANOVA, M.M.; UNKUTSA, M.G.

New types of canned products made with sweet corn. Kons.1 ov.prom.
17 no.10:16-17 0 '62. (MIRA 15:9)

1. Moldavskiy nauchno-issledovatel'skiy institut pishchevoy
promyshlennosti.
(Moldavia--Corn (Maize), Canned)

BOERAKOV, B.P.; GOL'DENBERG, G.G.; MORDKOVICH, M.S.; FROIKHOROVICH, L.Ye.

Studying the causes of the increased rejection of defective
tomato paste packed in large tin containers. Trudy KNIIP
3:3-14 '63. (MIRA 18:1)

BOBRAKOV, B.P.; ZASIAVSKIY, A.S., kand.biol.nauk; MOROKOVICH, M.S.; SIROTA, M.A.

Investigating the processes of canned food sterilization in a
"Hydron" sterilizer with continuous action. Trudy MNIFF 3:27-41
'63. (MIRA 18:1)